


[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: ☒ The ACM Digital Library ☐ The Guide

 Searching within **The ACM Digital Library** for: email and video and recording and playback and picture and attachment ([start a new search](#))

Found 10 of 286,400

REFINE YOUR SEARCH

[Search Results](#) • [Related Magazines](#) • [Related SIGs](#) • [Related Conferences](#)

Refine by Keywords

[Discovered](#) [Searches](#)
[Terms](#)

Refine by People

[Names](#)
[Institutions](#)
[Authors](#)

Refine by Publications

[Publication Year](#)
[Publication Names](#)
[ACM Publications](#)
[All Publications](#)
[Content Formats](#)
[Publishers](#)

Refine by Conferences

[Sponsors](#)
[Events](#)
[Proceeding Series](#)

ADVANCED SEARCH

[Advanced Search](#)

FEEDBACK

[Please provide us with feedback](#)

Found 10 of 286,400

Results 1 - 10 of 10

Sort by in
[Save results to a Binder](#)

1 [Family memories in the home: contrasting physical and digital mementos](#)

[Daniela Petrelli](#), [Steve Whittaker](#)

 February 2010 **Personal and Ubiquitous Computing**, Volume 14 Issue 2

Publisher: Springer-Verlag

 Full text available: [Pdf](#) (489.68 KB)

 Additional Information: [full citation](#), [abstract](#), [references](#)
Bibliometrics: Downloads (6 Weeks): 19, Downloads (12 Months): 118, Downloads (Overall): 118, Citation Count: 0

We carried out fieldwork to characterise and compare physical and digital mementos in the home. Physical mementos are highly valued, heterogeneous and support different types of recollection. Contrary to expectations, we found physical mementos are not ...

Keywords: Autobiographical memory, Field study, Home technology, Mementos

2 [Queue: Volume 6 Issue 3](#)

May 2008

[Queue](#)
Publisher: ACM

 Full text available: [Digital Edition](#), [Pdf](#) (5.56 MB)

 Additional Information: [full citation](#), [index terms](#)
Bibliometrics: Downloads (6 Weeks): 28, Downloads (12 Months): 28, Downloads (Overall): 635, Citation Count: 0

3 [The ethnographically informed participatory design of a PD application to support communication](#)

[Phian Davies](#), [Skip Marcella](#), [Joanna McGrenere](#), [Barbara Purves](#)

 October 2004 **Assets '04: Proceedings of the 6th international ACM SIGACCESS conference on Computers and accessibility**
Publisher: ACM [Request Permissions](#)

 Full text available: [Pdf](#) (366.77 KB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#), [index terms](#)
Bibliometrics: Downloads (6 Weeks): 1, Downloads (12 Months): 40, Downloads (Overall): 506, Citation Count: 8


Aphasia is an acquired communication deficit that impacts the different language modalities. PDAs have a form factor and feature set that suggest they could be effective communication tools for people with aphasia. An ethnographic study was conducted ...

Keywords: aphasia, assistive technology, augmentative alternative communication, cognitive disabilities, ethnography, handheld devices, participatory design, universal usability

Also published in:

 September 2003 **SIGACCESS Accessibility and Computing** Issue 77-78

4 [MediaAlert - a broadcast video monitoring and alerting system for mobile users](#)

 [Bin Wei](#), [Bernard Renger](#), [Yih-Farn Chen](#), [Rittwik Jana](#), [Huale Huang](#), [Lee Begeja](#), [David Gibbon](#), [Zhu Liu](#), [Behzad Shahraray](#)

June **MobiSys '05**: Proceedings of the 3rd international conference on Mobile systems, applications, and services

Publisher: ACM  [Request Permissions](#)


Full text available:  [Pdf](#) (593.10 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 12, Downloads (12 Months): 63, Downloads (Overall): 1186, Citation Count: 3

We present a system for automatic monitoring and timely dissemination of multimedia information to a range of mobile information appliances based on each user's interest profile. Multimedia processing algorithms detect and isolate relevant video segments ...

Keywords: alerting, automatic speech recognition (ASR), content adaptation, content repurposing, mobile devices, multimedia messaging, multimedia processing, news monitoring, notification, service platform

5 [TalkBack: a conversational answering machine](#)

 [Vidya Lakshmi](#), [Chris Schmandt](#), [Natalia Marmasse](#)

November **UIST '03**: Proceedings of the 16th annual ACM symposium on User interface software and technology

Publisher: ACM  [Request Permissions](#)


Full text available:  [Pdf](#) (1.57 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 3, Downloads (12 Months): 29, Downloads (Overall): 557, Citation Count: 2

Current asynchronous voice messaging interfaces, like voicemail, fail to take advantage of our conversational skills. TalkBack restores conversational turn-taking to voicemail retrieval by dividing voice messages into smaller sections based on the most ...

Keywords: answering machine, computer mediated communication, conversational interface, voicemail

6 [LifeMinutes: an Internet-based system for multimedia meeting minutes](#)

 [Patrick Chiu](#), [John Boreczky](#), [Andreas Girsensohn](#), [Don Kimber](#)

April **WWW '01**: Proceedings of the 10th international conference on World Wide Web


Publisher: ACM

Full text available:  [Pdf](#) (1.68 MB) Additional Information: [full citation](#), [references](#), [cited by](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 7, Downloads (12 Months): 43, Downloads (Overall): 625, Citation Count: 10

Keywords: hypermedia systems, meeting capture, meeting support systems, multimedia applications, note taking, video applications

7 [Requirements for photoware](#)

 [David Frohlich](#), [Allan Kuchinsky](#), [Celine Perin](#), [Abbe Don](#), [Steven Ariss](#)

November **CSCW '02**: Proceedings of the 2002 ACM conference on Computer supported cooperative work

Publisher: ACM  [Request Permissions](#)


Full text available:  [Pdf](#) (364.89 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 12, Downloads (12 Months): 146, Downloads (Overall): 1555, Citation Count: 106

Eleven PC-owning families were interviewed at home about their use of conventional and digital photos. They also completed photo diaries and recorded photo-sharing conversations that occurred spontaneously over a three month period after the in-home ...

Keywords: cameras, communication, digital photography, photo sharing, photoware, storytelling, user requirements

8 [Resources, tools, and techniques for problem based learning in computing](#)

 [Ainslie Ellis, Linda Carswell, Andrew Bernat, Daniel Deveau, Patrice Frison, Veijo Meisalo, Jeanine Meyer, Urban Nulden, Joze Rugelj, Jorma Tarhio](#)


December 1998 **ITiCSE-WGR '98: Working Group reports of the 3rd annual SIGCSE/ SIGCUE ITiCSE conference on Integrating technology into computer science education**

Publisher: ACM  [Request Permissions](#)

Full text available:  Pdf (69.36 KB) Additional Information: [full citation](#), [references](#), [cited by](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 6, Downloads (12 Months): 68, Downloads (Overall): 1324, Citation Count: 4




9 [Burn your memory away: one-time use video capture and storage device to encourage memory](#)

 [appreciation](#)

[Pei-Yu Chi, Xiao Xiao, Keywon Chung, Carnaven Chiu](#)

April 2009 **CHI '09: Proceedings of the 27th international conference extended abstracts on Human factors in computing systems**

Publisher: ACM

Full text available:  Flv (2:11 MIN),  Mov (2:11 MIN),  Pdf (1.38 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 14, Downloads (12 Months): 246, Downloads (Overall): 365, Citation Count: 0

Although modern ease of access to technology enables many of us to obsessively document our lives, much of the captured digital content is often disregarded and forgotten on storage devices, with no concerns of cost or decay. Can we design technology ...

Keywords: appreciation, augmented object, burn, everyday object, fire, matchstick, memory, ubiquitous computing, video capture

10 [Providing proper affordances when transferring source metaphors from information appliances to a 3G mobile multipurpose handset](#)

[Mikael Goldstein, Marcus Nyberg, Mikael Anneroth](#)

December 2003 **Personal and Ubiquitous Computing**, Volume 7 Issue 6

Publisher: Springer-Verlag

Full text available:  Pdf (344.07 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)





Bibliometrics: Downloads (6 Weeks): 2, Downloads (12 Months): 30, Downloads (Overall): 798, Citation Count: 0

The idea of merging different information appliances, each tailored to fit a specific task, into a multipurpose 3G mobile handset has become an interesting research area. This paper describes what considerations must be met from an efficiency point of ...

Keywords: Affordances, Information appliance, Multipurpose device, Source metaphors, Usability evaluation

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2010 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)